

## EAST Search History

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| S1    | 4     | ((KLAUS) near2 (SICKERT)).INV.  | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/05 15:40 |
| S2    | 3     | ((STEFFEN) near2 (DREWS)).INV.  | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/05 15:52 |
| S5    | 1     | "20070138297".pn.   | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/05 15:56 |
| S6    | 1     | "6375081".pn.   | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/05 15:58 |
| S7    | 1     | "6015092".pn.   | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/05 16:00 |
| S8    | 2     | ("20020129488" "20030050009").PN.   | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/05 17:38 |
| S9    | 1     | (09/809121).APP.  | USPAT;<br>USOCR   | AND              | ON      | 2007/09/05 16:01 |
| S11   | 11225 | (philips near2 electronics).as.   | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/05 16:05 |
| S12   | 489   | fold\$4 and S11   | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/05 16:06 |
| S13   | 2     | S12 and (antenna same (card or (data adj carrier) or document))   | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/05 17:31 |
| S14   | 3233  | "235/492".CCLS.   | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/05 16:12 |
| S15   | 3233  | 235/492.ccls.   | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/06 08:09 |
| S16   | 2     | de-19721057-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND              | ON      | 2007/09/05 16:10 |
| S17   | 0     | us-2002047776-\$.did.   | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/05 16:13 |
| S18   | 1     | us-20020047776-\$.did.  | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/05 16:13 |
| S19   | 1     | (09/935258).APP.  | USPAT;<br>USOCR   | AND              | ON      | 2007/09/05 16:14 |
| S20   | 9     | ("5682143" "5731691" "5973598" "6037255" "6060664" "6133835" "6181287" "6206292" "6268796").PN.<br>OR ("6801122").URPN. | US-PGPUB;<br>USPAT;<br>USOCR  | AND              | ON      | 2007/09/05 16:19 |
| S21   | 1     | "5373149".pn.   | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/05 16:19 |
| S22   | 1     | "6146164".pn.   | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/05 16:21 |
| S23   | 1     | "5880934".pn.   | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/09/05 16:21 |

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|     |     |   |   |     |    |                  |
|-----|-----|---|---|-----|----|------------------|
| S24 | 47  | ((fold\$5 not folder) same ((data adj carrier) or ((smart or IC or chip or memory) adj card))).ab.                        | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 16:23 |
| S25 | 72  | ((fold\$5 not folder) same ((data adj carrier) or ((smart or IC or chip or memory) adj card))).clm.                       | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 16:24 |
| S26 | 471 | ((fold\$5 not folder) same ((data adj carrier) or ((smart or IC or chip or memory) adj card)))                            | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 17:12 |
| S27 | 15  | S24 and S25 and S26   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 16:24 |
| S28 | 20  | ("4849611"   "5004899").PN. OR ("5710421").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR  | AND | ON | 2007/09/05 16:30 |
| S29 | 20  | ("4264962"   "4639585"   "4677528"   "4849617").PN. OR ("5004899").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR  | AND | ON | 2007/09/05 16:42 |
| S30 | 10  | ("20020183743" "20030135998" "20040077388" "20040130500" "3017633" "4369557" "4583099" "4800369" "5751256" "6278413").PN. | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 16:53 |
| S31 | 1   | "20040183743".pn.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 16:57 |
| S32 | 299 | (foldable smart card)   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 16:57 |
| S33 | 2   | (foldable smart card).ab.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 17:00 |
| S34 | 6   | (foldable smart card).clm.  | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 16:57 |
| S35 | 2   | "20020129488".pn. or "20030050009".pn.  | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 17:03 |
| S42 | 2   | de-19721057-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/05 17:05 |
| S43 | 6   | ep-0292249-\$.did. or ep-1291818-\$.did. or jp-2000301861-\$.did. or ep-1258943-\$.did. or ep-0780007-\$.did.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/05 17:09 |
| S44 | 2   | "7079877".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/05 17:09 |

## EAST Search History

|     |       |   |   |     |    |                  |
|-----|-------|---|---|-----|----|------------------|
| S46 | 8     | ((fold\$5 not folder) near4 antenna) same<br>((data adj carrier) or ((smart or IC or chip or<br>memory) adj card))                | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 17:13 |
| S47 | 7     | ("20020186175"   "20030184495"  <br>"20040001029"   "6353420"   "6388636"  <br>"6407669"   "6644555").PN. OR<br>("6885354").URPN. | US-PGPUB;<br>USPAT;<br>USOCR  | AND | ON | 2007/09/05 17:16 |
| S48 | 1     | "6712204".pn.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 17:28 |
| S49 | 1     | "6375081".pn.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 17:28 |
| S51 | 342   | (foldable embedded antenna)   | US-PGPUB;<br>USPAT;<br>USOCR  | AND | ON | 2007/09/05 17:31 |
| S52 | 41    | S51 and (antenna same (card or (data adj<br>carrier) or document))  | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 17:36 |
| S54 | 1     | "20020047776".pn.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 17:38 |
| S55 | 1     | (09/935258).APP.  | USPAT;<br>USOCR   | AND | ON | 2007/09/05 17:39 |
| S56 | 1     | "5279019".pn.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 17:46 |
| S57 | 1     | "7213764".pn.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 17:46 |
| S59 | 1     | "7011249".pn.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 18:00 |
| S60 | 1     | "6846278".pn.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/05 18:02 |
| S61 | 21    | (folding card?shaped data carrier)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/05 18:05 |
| S62 | 18058 | (folding card)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/05 18:05 |
| S63 | 266   | S62 and (antenna same memory)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/05 18:32 |

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|-----|-----|---|---|-----|----|------------------|
| S64 | 2   | "5574470".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/05 18:32 |
| S65 | 99  | ("4598276"   "4835524"   "4843404"  <br>"5059950").PN. OR ("5574470").URPN. | US-PGPUB;<br>USPAT;<br>USOCR  | AND | ON | 2007/09/05 18:56 |
| S67 | 0   | jp-200192934-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/05 18:57 |
| S68 | 2   | jp-2001092934-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/05 19:12 |
| S69 | 2   | jp-2000301861-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/06 07:49 |
| S70 | 630 | 343/873.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/06 10:31 |
| S71 | 31  | S70 and (card or (data adj carrier))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/06 08:39 |
| S72 | 234 | (loop adj antenna) same (fold\$4)   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 07:54 |
| S73 | 5   | S72 same (card or (data adj carrier))                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/06 08:30 |

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|     |      |   |   |     |    |                  |
|-----|------|---|---|-----|----|------------------|
| S74 | 0    | S72 same (book or document of passport)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/06 08:09 |
| S75 | 543  | 343/867,868,871.ccls.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 08:32 |
| S76 | 61   | S75 and (card or (data adj carrier))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/06 07:57 |
| S77 | 3236 | 235/492.ccls.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 08:09 |
| S78 | 2807 | S77 and (card or (data adj carrier))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/06 08:09 |
| S79 | 191  | S77 and (book or document of passport)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/06 08:10 |
| S80 | 170  | S78 and S79   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 08:11 |
| S81 | 25   | (folded or folding or foldable) and S80   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 08:19 |
| S82 | 11   | ("20030016519" "20030080917" "20040160369" "20040240192" "20050189635" "4774148" "5031027" "5587578" "6121544" "6176425" "6344155").PN. | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 08:28 |
| S83 | 432  | 343/841.ccls.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 08:30 |
| S84 | 218  | 343/803.ccls.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 08:30 |
| S85 | 6    | S84 and (card or (data adj carrier))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/06 08:30 |
| S86 | 4020 | 235/380.ccls.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 08:39 |

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|     |      |   |   |     |    |                  |
|-----|------|---|---|-----|----|------------------|
| S87 | 87   | (card or (data adj carrier)) same (antenna near4 fold\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT<br>; IBM_TDB | AND | ON | 2007/09/06 16:11 |
| S88 | 2    | jp-2004005494-\$.did.   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT                                      | AND | ON | 2007/09/06 10:45 |
| S90 | 1    | "5528222".pn.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 11:00 |
| S91 | 19   | (conductive near1 coupl\$4) same ((smart or IC or chip or memory) adj (card or (data adj carrier) or document or passport)) | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 14:23 |
| S92 | 51   | (capacitive near1 coupl\$4) same ((smart or IC or chip or memory) adj (card or (data adj carrier) or document or passport)) | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 14:23 |
| S93 | 2099 | 235/487.ccls.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 16:09 |
| S94 | 471  | ((fold\$5 not folder) same ((data adj carrier) or ((smart or IC or chip or memory) adj card)))                              | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 16:11 |
| S95 | 11   | S94 and S93   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 16:12 |
| S96 | 4020 | 235/380.ccls.   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 16:12 |
| S97 | 20   | S94 and S96   | US-PGPUB;<br>USPAT  | AND | ON | 2007/09/06 16:13 |